1953.-55 **File No.** 9AS 1753

C CLASS P.W. **DEPARTMENT** Q **BRANCH**

Subject:— Steel
Requirements of
Electric Grid Deptt.

IV

C [IN] 19-

(1' 85/E)

File No. 9AS 1753

Ltd. Scott. Bkp. 84 A.

G.R., G D., No. 2408, dated 22-6-22.]

Correspondence

DOCKET SHEET (B)

Subject :—

File No._____

_____ DEPT.

_____ BRANCH.

References :—

Separated from main file
C [C]

Date.	To whom sent.	Notes and instructions.

QBr

+5

IAS 1753/104060

P.W.D.

Submitted p 5-7 ante

2. In his letter No. T. 8/C-13/32963, dated the 4th Sept. 1953, the Chief Engr. Bombay Ele. Grid. has stated that the supply position of steel for 110 K.V. transmission line towers for Jog Karnatak Ele. Grid Scheme has not improved since last two months and that he received only 5 tons of steel between 30-6-53 and 15-8-53. The Iron and Steel Controller, Calcutta, and also the Ministry of Commerce and Industry were addressed more than once for expediting the supply of the steel required for fabrication of towers for the Scheme. The Govt. of Ind., Ministry of Comm. & Ind. were apprised of the outstanding supplies of steel and they were requested to arrange to take very urgent action for the supply of outstanding steel. In response to this the Govt of India have requested the Iron & Steel Controller to intimate them and to this Govt. the present position of supply of the materials in question and also to expedite the supply of out-standing materials. In spite of this there appears no improvement in the supply position of steel for the scheme.

× p. 43, 59 ante & 1-5 of file 'GJK 553 K' below.

p 75-do-

p 1 ante

3. The Chief Engr., Bombay Ele. Grid has stated that the quantities of steel mentioned at 'A' on page 6 ante are still outstanding and that unless the outstanding quantity of steel is received by the end of Sept. 1953 fabrication will be delayed, with the corresponding delay in the erection programme. It is also stated that as erection.

p 5-7 ante

2

as erection contracts have been awarded under ~~parcel~~ penalty for delay in completion of erection it is likely that the erection contractors may demand compensation for long idle periods forced on them on account of delay in supply of tower materials. In order to keep up the schedule of target date of supply to Hubli area, the C.E., B.E.S. has requested that the Govt. of India may be urged to expedite supply of balance of steel before the end of Sept 1953. It is also stated that during inspection of Chola works by ministers, Public works and ministers finance, the matter of non-supply of steel again came up for discussion and it was suggested that a communication on ministerial level may be considered. In view of this it is for orders whether a D.O. letter under Secretary's signature giving the latest supply position of steel and requesting the Govt. of India, ministry of commerce & Industry to arrange for the supply of balance steel by the end of Sept 1953 should be put up or a letter should be addressed to Shri T.T. Krishnamachari, minister for commerce & Ind., Govt. of India under the signature of the Minister for Public works. On receipt of orders necessary draft will be put up.

10/9/53

A

11/9

A at A. A draft should be put up Secy.

without delay

11/9

M (Public Works)

11/9

3:57

IAS 1753/1640 60

Q Br.

PWD

p13-14 post

Resubmitted with a draft for approval.

11/9/53

Sec.

X M (Pub. Works).

14/9/53

Secy P.W.D.

May I know whether the required steel has arrived or not? If not arrived, a reminder may be sent

8/10/53

To. No. Q Br. for further action 13/10/53

Shirly 13/10

N Br. for further action 13/10/53

13/10

QBr

IA 32553/1133 08

P.W.D.

Submitted for information.

2. ~~Receipt~~ Communication from the Executive Engineer, Calcutta may be awaited.

30/9/53

30/9/53

U.S.

Received (15.10.53)
11/10.

Recd. 11.

~~21~~

7.61

QBr

IAS 1753/113308

P.W.D.

Submitted with reference to M(P.W.D.)'s minute dated the 8/10/53. p11 ante p15-16 ante

2. In response to the M(P.W.D.)'s letter dated the 15th Sept 1953 to the Minister for Commerce and Industry, Govt. of India, the Govt. of India have requested the Iron and Steel Controller to deliver the outstanding steel for Jog Karnataka Electric Grid Scheme by desired date. The Govt. of India have also requested the Controller to confirm the position regarding supplies of steel to this Deptt. The communication from the Controller in this behalf has not so far been received. It is therefore not known whether the outstanding steel has been despatched In view of this, the Controller may be requested to state what action is being taken by him to supply the outstanding steel for Jog Karnataka Electric Grid Scheme as ~~instructed~~ instructed by the Govt. of India. A draft is put up p23-24 post for approval.

13/10/53

12/10

QBr

/AS1753/124539

PWD

P 25-29 ante

Submitted for information.

2. Reply from the Iron and Steel Controller, P 23-24 ante Calcutta, to Govt. letter No. /AS1753/113308Q, dt. 14-10-53 may be awaited.

27/10/53

11

Await (1-11-53)

27/10

AS (III).

QBr

/AS1753/124539

PWD

The Iron and Steel Controller, Calcutta has not so far P 23-24 ante replied to G.L. No. /AS1753/113308Q, dt. 14-10-53. He may

be...

~~32~~ 10

p33 post

be expedited as per draft put-up for approval.

OM
11/11/53

+ This is Capital tab.

11/11/53

+ notes for
M
11/11/53

~~AS~~ (III)

IAS 1753/131665

P(WD)

QBr

p. 35-40 ante

Submitted.

The question regarding the supply position of steel for 110 KV Transmission Tower materials for Jog Karnataka Elec. Board Scheme was taken up at ministerial level with the Govt. of India with a request to arrange for the supply of outstanding steel by the end of Sept 1953. In response to this the Ministry of Commerce and Industry p 15-16 ante took up the matter with the Iron and Steel Controller, Calcutta to see that the outstanding quantity of steel is delivered by due date and also requested the Controller to confirm the position regarding supply of steel p 23-24 & 33 ante to this Govt. There after the Controller was expedited twice with a request to state what action has been taken by him in the matter. No reply has so far been received from him.

p. 24 ante

The C.E., B.E.G. was requested to state what the outstanding steel for the purpose that was required before the end of Sept 1953 was received. p 39-40 ante The C.E. has intimated the latest position regarding supply of steel for the purpose. He has stated that still a balance of 68 tons is yet to be moved by M/s Kamani Engineering Corporation. He has also stated that in view of the delay in the supply of steel M/s Kamani Engg. Corp. may not be able to fabricate all the towers which will consequently upset the scheduled erection programme and the work can only be resumed by 1st Oct. or Nov. 1954

due to heavy monsoons. He has therefore requested to make earliest arrangements to procure the balance / A
steel outstanding.

p43-44 ante

In the circumstances the draft ~~D.O. letter~~ put-up / B may issue over Secretary's signature.

19/11/53

In view A & B above, either as ~~suggested~~ or "B" may be approved.

21/11

24/11

23/XI/53

Sec.

QBr

IAS 1753/140817
PWD

p33 q&ls

Submitted for information.

2. A copy of the letter p33 q&ls No. ISC/Rod/MP./Q.DS/8270/9946, dt. 1-12-53 may be forwarded to the CE., PWD. for information as per draft put-up for approval. p35 q&ls

7/12/53

7/12/53

AS (III)

IAS 1753/141637
PWD

QBr

p37 q&ls

Submitted for information.

2. A copy of ~~the~~ Govt. of India, Ministry of Commerce and Industry's letter at page 37 q&ls may be forwarded to the CE., PWD. for information and he may be requested to report to Govt. when as soon as the outstanding steel is fully received.

A draft p39 q&ls put-up for approval.

14/12/53

14/12/53

AS (III)

Q Bor

IAS1753/141637
PWD

The C.E., B.E.Q. has been reminded vide No. IAS1753/141637Q, dt. 7th Jan 1954.

6/1/54.

6/1/54

Encl:

Liv
Date 8/1/54

Q Bor

Secn Q
39/1
IAS1753/141637
PWD
P39

The C.E., B.E.Q. has not furnished his reply to Q. letter No. IAS1753/141637Q, dt 15-12-53 inspite of reminder dt 8-1-54.

15

He may be expedited by an express letter as per draft— p41 ante

put up for approval

Ok
1/2/54

1-2-54

A. S. (II)

QB:

/AS1753/15042

The CE, P&E.R.S letter No. T.8/e-13/4162, dt the 2-2-54 is submitted for information. PWD

2. Please see o. note of 6/2/54 in file No. /AS1753/82079 Q put up as linked case I. IV (through KBr)

Ok
6/2/54

* p103-104 ante
Linked case I
bdle 5
JRB 2/2/54
AB 19/2/54

7/9/2

We shd write to G & E again about A on p 49 cs.

Sry.

Ok 20/2

Q Por

IAS 1753/15042
PWD

Resubmitted

2. In view of Secretary's directions on pre page ½ the draft D.O. put up to the under Secy. to the Govt. of India, Ministry of Commerce and Industry, New Delhi may issue over Under Secretary's signature.

23/2/54

2/2/54

IAS 1753/53456
PWD

Q Por

59 pgs

Please see CE, BE & S letter No. T.8/C-13/14662, dt the 22-4-54. He states that 6 lorries and 15 civil staff is still outstanding in respect of Jog Karnataka Elec. Grid Scheme: He has therefore requested Govt to take up the matter with the Ministry of Commerce and Ind., New Delhi & the circumstance the draft D.O. put up may issue. 61 to 62 pgs

28/4/54

26/4

IAS 1753/104956
PWD

Q Por

63 pgs

Submitted.

2. The Govt. of India, Ministry of Commerce & Ind.

has informed that outstanding Aid to Jog Karnātaka Electric Grid Scheme has since completely dispatched. In view of US's direction at page 71 ante, the draft put up may issue.

6/8/54

16/8/54

As (II)

Q Pr

The C.E., BEG has been expedited vide

No. 1 AS1753/1504249, dt. 21 Sept. 1951,

ISSUED
Date...

20/9/54

20/9/54

20/9/54

Supdt

Supdt
22-10-54
22/9

Q Por

p73 : 79 c/s.

Submitted.

2. The Govt. of India had informed this Govt. p71 c/s that the outstanding steel for Jog Karnātak Electric Land Scheme by M/s Indian Iron and Steel Co. Ltd. has since completely despatched the outstanding against Order No. M/R/15321. The C.E., B.E.G. was requested p73 c/s to state whether the outstanding steel for Jog Karnātak Electric Land Scheme has been received in full. The C.E., B.E.G. has informed p79 c/s that - so far as 2"x2"x3/16" M.S. Angles are concerned there is nothing outstanding, but there as still 4 tons of 2"x2"x3/16" M.S. Angles to be supplied by M/s Tata Iron and Steel Co. against the Indent No. EKC:BC.SQT:111:5, dated the 25-2-52. He has therefore requested that the Govt. of India may be requested to arrange for the early supply of the balance 4 tons of 2"x2"x3/16" Angles by M/s Kamani Engineering Corp.

p81 c/s

The draft put up may kindly be approved

Ale
23/9/54

M/S

/AS1753/131/97

PWD

Q Por

p85-91 c/s

Submitted

2. Necessary action has already been taken p83 c/s on the C.E., B.E.G's letter at page 79 c/s vide D.O. letter

NO. IAS1753 S, Dt 24-9-54. A reply from the Govt. of India is awaited in the matter.

18/10/54.

20/10

IAS 1753/1472 55
P.W.D

Q Bov

p93 c/s
Submitted for information

A copy of the D.O. letter at page 93 c/s may be forwarded to the C.E., P.E.G. for information as per draft put up for approval.

16/11/54.

16/11

Draft
20-X-54
20/10.

Q Bov

p97-99 c/s
Submitted.

In view of the S.E. (Transmission)'s letter at p101-102 c/s the D.O. letter upto the Ministry of Commerce and Industry, New Delhi may issue, if approved.

20/12/54

20/12

IAS 1753/54/167161
P.W.D

Q Bov

p105 c/s
Submitted for information.

Await

18/1/55

18/1/55

IAS 1753/53/6
P.W.D

Recd. letter dt. 18/1/55

Recd
18/1

IAS17.53/13132

QBv

PWD

The Municipality of Commerce and Industry have requested this Govt. to confirm that there is nothing outstanding now in respect of letter from Dog Kannalak Ele. Civil Scheme. A copy of the D.O. letter No. SE(A)-20(112), dt. 21-1-55 may be forwarded to the C.E., BEB. and he may be requested to confirm the presumption made therein. If approved, the draft put-up may issue.

3/2/55

US.

QBv

The C.E., BEB. has been expedited under No. IAS1753/13132 Q. dt. 18th Feb. 1955

17/4/55

Dated 18/2/55

17/4/55

Supdt

QBv

IAS1253/39687

In view of S.E., Southern Ele. Circle's letter at P115 c/s the draft D.O. put up may issue if approved.

25/3/55

25/3

US.

QBv

IAS1253/39687

PWD

No action is now necessary on these papers and they may now be recorded.

4/4/55

Supdt

4/4/55

G.P.K.—(3) H/II-4,60,000-46.54
G.K.,H.L.&.D., No. 2520/38,dated 30-12-18.]

Secret. [Ch. 38 c.

SEPARATOR

No. SC(A)-10(112)
Government of India
Ministry of Commerce and Industry.

New Delhi, the 4th August, 1953.

OFFICE MEMORANDUM.

Subject:- Supply of steel for the Jog Karnatak Electric Grid Scheme.

The undersigned is directed to enclose a copy of letter No. GJK-1553-K dated the 23rd July 1953 from the Government of Bombay on the above subject along with a list in original of outstanding orders for favour of necessary action. It is requested that the present position of supply of the materials in question may kindly be intimated to this Ministry as well as to the Government of Bombay. It is requested that supply of the materials against the pending orders may kindly be expedited. The action taken in the matter may kindly be intimated to this Ministry.

(D. Hejmadi)
Under Secretary to the Govt. of India.

To

The Iron and Steel Controller,
33, Netaji Subhas Road,
Calcutta.

No. SC(A)-10(112).

Copy to the Deputy Secretary to the Government of Bombay, Public Works Department, Bombay Castle, Bombay No. 1., for information.

By order, etc.,

(D. Hejmadi)
Under Secretary to the Government of India.

P. W. D.
No. 1B51753
ES1003
91709

Statement of steel received upto 15-8-1953.

INDENTS FOR STEEL PLACED ON M/S. TATA & ISSCO FOR JOG-KARNATAK.

SIZE.	QUANTITY ORDERED.	QUANTITY RECD. UPTO 15.8.53.	BALANCE TO BE RECEIVED.
1. SCOB.			
Angles 3" x 3" x 5/16"	T. 290.90	T. 290-12-1-11	T. 0- 6
Angles 2.1/2" x 2.1/2" x 1/4"	T. 28.00	T. 27-19-0-12	T. .....
Angles 2" x 2" x 1/4"	T. 23.80	T. 23-16-3- 5	T. .....
	T. 342.70	T. 342- 8-1- 0.	T. 0- 6.
TATAS.			
Angles. 1.3/4" x 1.3/4" x 3/16"	T. 241.38	T. 241-16-0- 6	T. .....
Angles 1.3/4" x 1.1/4" x 3/16"	T. 252.65	T. 252- 6-1- 9	T. 0- 7
Plates 12' x 5' x 5/16"	T. 22.20	T.	T. 22- 4
Plates 12' x 5' x 1/4"	T. 24.14	T. 24- 3-3- 3	T. .....
Flats. 2" x 3/16"	T. 8.95	T. 6-14-0-12	T. 2- 6
Rounds. 5/8"	T. 7.78	T. 7-15-3-16	T. ....
	T. 557.30	T. 532-16-0-18	T. 24-17
2. SCOB			
Angles 5" x 5" x 7/16"	T. 13. 6	T. 13- 5-1- 4	T. .....
Angles 5" x 5" x 3/8"	T. 13. 8	T. 13- 8-1-17	T. .....
Angles 3.1/2" x 3.1/2" x 5/16"	T. 9. 1	T. 9- 1-1- 6	T. .....
Angles 3" x 3" x 5/16"	T. 137. 7	T. 128-17-0-16	T. 8-10
Angles 3" x 3" x 1/4"	T. 10.14	T. 110-15-0-16	T. .....
Angles 2.1/2" x 2.1/2" x 1/4"	T. 57. 5	T. 57- 4-3-16	T. 0- 4
	T. 241. 2	T. 232-12-0- 9	T. 8-14
TATAS.			
Angles 4" x 4" x 3/8"	T. 12.39	T. 12.38-0-13	T. ....
Angles 4" x 4" x 5/16"	T. 13.30	T. 13- 6-0-12	T. ....
Angles 2" x 2" x 1/4"	T. 22.80	T. 20- 7-0-23	T. 2- 9
Angles 2" x 2" x 3/16"	T. 29.79	T. 29- 2-0- 7	T. 0-14
Angles 1.3/4" x 1.3/4" x 3/16"	T. 194.72	T. 169-13-2-11	T. 25- 2
Angles 1.3/4" x 1.1/4" x 3/16"	T. 217.88	T. 140-19-0-17	T. 77- 0
Plates 12' x 5' x 5/16"	T. 35.90	T. 32- 6-0-17	T. 3-12
Plates 12' x 5' x 1/4"	T. 31.80	T. 31-17-0-16	T. ....
Flats 2" x 3/16"	T. 5.21	T. 5- 8-0-17	T. ....
Rounds 5/8"	T. 5.44	T.....	T. 5-9
	T. 569.23	T. 455- 7-2- 5	T. 114- 6
3. TATAS.			
Plates. 12' x 5' x 5/16"	T. 10.20	T. -----	T. 10- 4
Angles 4" x 4" x 5/16"	T. 10.02	T. 10- 0-1-23	T. ....
Angles. 2.1/2" x 2.1/2" x 1/4"	T. 17.84	T. 17-17-1-20	T. ....
Angles 2" x 2" x 3/16"	T. 15.13	T. 11- 3-0-14	T. 4.0
Angles 1.3/4" x 1.3/4" x 3/16"	T. 16.16	T. 16-10-3-12	T. -----
Angles 1.3/4" x 1.1/4" x 3/16"	T. 25.16	T. 24-16-3-24	T. 0- 6
Flats. 2" x 3/16"	T. 5.02	T. 5- 0-0-26	T. -----
	T. 99.93	T. 85- 9-0- 7	T. 14-10

P.T.O.

SIZE.	QUANTITY ORDERED.	QUANTITY RECD. UPTO 158.53	BALANCE TO BE RECD.
SCOB.			
Angles 5" x 5" x 1/2"	T. 11.70)	T. 52-10-18	T. 10- 0
Angles 5" x 5" x 1/2"	T. 50.76)		T.
Angles 5" x 5" x 3/8"	17.65	T. 27-13-1-25	T. -----
Angles 3.1/2" x 3.1/2" x 5/16"	T. 27.85 10.03	T. 10-0-3-26	T.-----
Angles 3" x 3" x 5/16"	T. 10.06	T. 8- 2-0-13	T. 1-18
.....	T.111.07	T. 98- 6-3-26	T. 11-18
.. ..			
SUMMARY.			
1) SCOB.	T.342.70	T. 342- 8-1- 0	T. 0- 6
TATAS.	T.555.30	T. 532-15-0-18	T. 24-17
2) SCOB	T.241. 2	T.232-12-0-9	T. 8-14
TATAS.	T.569.23	T.455- 7-2- 5	T.114- 6
	T.		
3) SCOB	T.111.07	T. 98- 6-3-26	T. 11-18
TATAS.	T. 99.93	T. 85- 9-0- 7	T. 14-10
	T.1924.43	T.1747-0-0- 9	T.174-11

N.B. [illegible] M/s. Tatas to supply M.S.Plates in 4 feet width and in standard length.

Sd/-
V.N.SHAH,
ENGG. SALES DVN.

Copy.
BM/3.

Letter

Immediate

No.T.8/C-13/ 32963
Electric Grid Offices,
Mercantile Bank Building, Fort,
Bombay,1. 7th September, 1953.

To

The Secretary to Government of Bombay,
Public Works Department,
Bombay.

Sub:-Jog Karnatak Electric Grid Scheme
Supply of steel for 110 kV transmission line towers.

Ref:-1) This office letter No.T.8/C-13/19780 dated 12-3-1953.
2) G.L.No.GJK-1553 K dated 30-3-1953.
3) This office letter No.T.8/C-13/23315 dated 20-6-1953.
4) This office Letter No.T. /C-13/27484 dated 21-7-1953
5) G.L.No.GJK.1553 K dated 23-7-1953.

I invite reference to the correspondence resting with G.L. No.GJK-1553 K dated 23-7-1953 wherein Government have requested the Government of India to arrange for the supply of balance of steel viz. about 180 tons still outstanding with the least possible delay. The position of the supply of steel has not improved since the last two months as can be seen from the latest statement of steel received upto 15-8-1953(copy attached herewith). Only 5 tons have been supplied between 30-6-1953 and 15-8-1953.

As Government are aware, there has been considerable delay at every stage connected with the supply of these towers, as briefly reviewed hereunder. The original indent was placed with the Director General of Supplies and Disposals as early as 27-7-1950 as per instructions contained in G.L. no. 2004-36-El(I) dated 23-12-1949, instead of calling for tenders directly by this Department. While forwarding our indent we had also pointed out that the use of Indian Steel would delay the supply and erection of the line considerably and that we had the approval of Bombay Government for the purchase of imported towers(vide G.L. No.2004-36-El(I) dated 6-7-1950) The Director General of Supplies and Disposals took considerable time in inviting tenders and the provisional order with M/s. Bijjamal Melaram, Simla was placed on 18-6-1951(after about 11 months of our sending the indent) for towers fabricated from Indian Steel. But as this did not accept the penalty clause after award of the order and was not prepared to pay the security Deposit, this order was

cancelled.....

cancelled by the Director General of Supplies and Disposals on 23-10-1951.

As considerable delay was expected in reinviting tenders by Director General of Supplies and Disposals, it was considered advisable to place the orders directly, by this Department after negotitations with reputed firms. But in the meanwhile this question was discussed by the H.E. P.W.D. with the Director General of Supplies and Disposals and the latter was allowed to reinvite the tenders for towers. Order for towers fabricated from Indian Steel were finally placed with M/s. Kamani Engineering Corporation on the basis of reinvited tenders on 29-12-1951 by the Director General of Supplies and Disposals, New Delhi. Thus it may be seen that there has been a delay of nearly 1½ years on account of orders being placed through the Director General of Supplies and Disposals

As per terms of the order, the Co. was required to commence delivery within 3 months of date of receipt by the contractor of steel sufficient to enable manufacture being proceeded with. The contractor guaranteed delivery of 300 tons per month subject to availibility of steel.

The indent for the required quantity of steel for the whole order (for 1924.43 tons) was covered in I,II and III quarters of 1952, and the position of supply of raw steel has been communicated to Government from time to time.It will be seen from the attached statement that the following quantities of steel are still outstanding.

Period I- 52:	T- 25	Cwt. 3.
II= 52½	T-123	Cwt. 0
III- 52	T- 26	Cwt. 8
Total	T-174	Cwt.11

M/s. Kamani Engineering Corporation have fabricated about 250 Nos. of complete 'A' type of towers and only some members for the balance A type towers aggregating to a total fabrication of 1150 tons. But they could not completely fabricate the remaining A,B,C towers for want of some of the sections still outstanding. Unless the outstanding quantity of steel is received by the end of September 1953 the fabrication will be

delayed,,,,,

delayed, with a corresponding delay in the erection programme. The date of commencement of supply for Hubli area which was scheduled for June 1954 cannot be kept up if the balance of steel is not received by 30-9-1953. There will also be an additional delay of four months due to monsoon if the erection works is not completed before the next monsoon sets in. As we have awarded the erection contracts under penalty for delays in completion of erection, it is likely that the erection contractors may demand for compensation fo long idle periods forced on them on account of delay in supply of tower materials.

In this connection I would state that there is not likel to be any hold up in respect of other items of transmission line materials. Already, all the insulators ~~costing~~ about ~~upto~~ Rs. 2.8 lakhs have been stored at site since January 1952 and Power conductors and earthwire costing about Rs. 6.0 lakhs are at site since April 1953. All the substation equipment ~~costing~~ nearly Rs.45.00 lakhs which are at site from about one year are being erected and no delay is anticipated on this account.

Under the circumstances explained above, and ~~the~~ order to keep up to the schedule of target date of supply for Hubli area, I request that Government of India may be urged to expedite the supply of balance of steel before the end of September 1953.

Last week I had occassion to represent to the Minister P.W.D. about utter hold up which our works programmes are subjected to for want of steel and shortage of railway transport. Yesterday, during the inspection of Chola works by Minister P.W.D. and Minist Finance, the matter of steel non-supply again came up for discussi It was suggested then that communication at ministerial level may be considered.This Department has had to make one programme after another, for Jog power supply in Karnatak area for causes beyond control. As explained above Government have already incurred over Rs 50 lakhs expenditure on material which can-not be used till the steel is supplied and fabricated and the towers erected.

T. S. [illegible]
Chief Engineer. 3/9/53

Encl:-One Statement of Steel.

VLR.3/9/53

7-161

D.O. No. /AS 1753/ 104060 Q

Office of the Minister for Public Works.
Council Hall
Poona

15 Sept 1953

Dear Sir,

The supply position of steel for 110 KV. transmission tower materials for Jog Karnatak Electric Grid Scheme has not been satisfactory and about 174 tons of steel is still outstanding. With a view to expediting the supply of steel your ministry was addressed under this Govt. letters No. G.IK 1553 K, dated the 30-3-53 and the 23rd July 1953 respectively. In spite of this there has not been any satisfactory improvement in the supply of steel. In fact, only 5 tons of steel were received between 30-6-53 and 15-8-53. Unless the outstanding quantity of steel is received by the end of Sept 1953 the fabrication will be delayed with a corresponding delay in erection programme.

F 43/ file No. G.IK 1553 K below

Q 475 — do —

2 The erection contracts have been awarded under penalty for delays in completion of erection and it is likely that the erection Contractors may demand compensation for long idle period forced on them on account of delay in supply of tower materials. In order to keep up

the Schedule.

the scheduled ~~of target~~ dates of supply, the balance of steel should be supplied before the end of Sept. 1953. I would be grateful if you ~~Will you please~~ kindly look into the matter and ~~take~~ make arrangements for supply of the outstanding steel shown in the enclosed statement by the end of September 1953 so that the work of erection of transmission towers may not be ~~hamp~~ hampered. Power schemes ought to receive high priority and attention, having regard to the implementation of the Five Year Plan, and avoidable bottlenecks must be cleared with whatever assistance you would be in a position to render. I am sure you would do your best to help us.

P 3-4 cw

To

Shri T. T. Krishnamachari,
Minister of Commerce & Industry,
Govt. of India.

11/9/53.

Camp: Council Hall, Poona,
15th September 1953.

My dear Shri Krishnamachari,

The supply position of steel for 110 K.V. transmitting tower materials for Jog Karnatak Electric Grid Scheme has not been satisfactory and about 174 tons of steel is still outstanding. With a view to expediting the supply of steel your Ministry was addressed under this Government letters No.GJK-1552-K, dated the 30th March 1953 and the 23rd July 1953 respectively. Inspite of this there has not been any satisfactory improvement in the supply of steel. In fact only 6 tons of steel were received between 30th June 1953 and 15th August 1953. Unless the outstanding quantity of steel is received by the end of September 1953 the fabrication will be delayed with a corresponding delay in the erection programme.

2. The erection contracts have been awarded under penalty for delays in completion of erection and it is likely that the erection Contractors may demand compensation for long idle period forced on them on account.....

account of delay in supply of tower materials. In order to keep up the scheduled dates of supply, the balance of steel should be supplied before the end of September 1953. I would be grateful if you kindly look into the matter and make arrangements for the supply of the outstanding steel shown in the enclosed statement by the end of September 1953 so that the work of erection of transmission towers may not be hampered. Power schemes ought to receive high priority and attention, having regard to the implementation of the Five Year Plan, and avoidable bottlenecks must be cleared with whatever assistance you would be in a position to render. I am sure you would do your best to help us.

Yours Sincerely,

(M.M.Naik-Nimbalkar)

Shri T.T.Krishnamachari,
Minister of Commerce and Industry,
Government of India,
New Delhi.

Issued
May
16/9
16/9

18173

D.O.No. S.C(A)-10(112)

24th Sept.1953.

Dear Mr.Natesan,

I am enclosing a copy of letter dated the 15th September 1953 from Shri M.M.Naik-Nimbalkar, Minister for Public Works, Bombay, to the Minister for Commerce & Industry regarding supply of steel for the Jog Karnatak Electric Grid Scheme. I understand Reddy has already spoken to you about this matter and you promised to see that the small quantity remaining to be supplied was delivered/~~expeditiously~~. I shall be grateful if you will kindly confirm ~~this~~ the Secretary Public Works Department, Bombay under intimation to us.

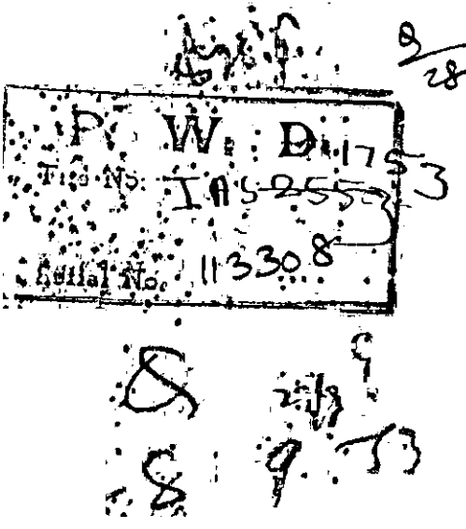
Yours sincerely,

(D.Hejmadi)

Shri C.R.Natesan,
Iron & Steel Controller,
33, Netaji Subhas Road,
Calcutta.

Copy forwarded for information to the Secretary to the Govt. of Bombay, Public Works Department, Bombay with reference to letter dated the 15th September from the Minister for Public Works, Bombay to the Minister for Commerce & Industry, New Delhi.

(D.Hejmadi)
Under Secretary


P. W. D.
Tie No. IA 2553
Serial No. 11330

Very Urgent
No. IAS 1753/113308 Q

AS 175

D7

P.W.D.

Bc. (Bombay No.1)

11th Oct. 1953

To

The Iron and Steel Controller,
33 Netaji Subhas Road,
Calcutta.

Sub:— Jog Karnatak Electric Grid Scheme-
Supply of Steel for...

Sir,

I am directed to invite your attention to the D.O. letter No. SC(A)-10(112), dated the 24-9-53, from the Govt. of India, Ministry of Commerce & Industry addressed to you, on the above subject, and to request you to state what action is being taken by you to supply the outstanding steel for Jog Karnatak Electri

Grid scheme as instructed by the Govt. of India.

2. Favour of a very early reply is solicited.

Yours faithfully,

Asstt. Sy. to the Govt. of Mysore

PWD

Copy, with a copy of the D.O. letter under reference forwarded to the C.E., B.E.G., with a request to state whether the outstanding work for the Karnataka Electric Grid Scheme that was referred before the end of Sept. 1953 has been received.

2. This has reference to his letter No. T.8/C-13/32963, dt 4-9-53.

Received (1-11-53)

15/10.

14/10

14/10

13/10/53.

1)1-7 15

Letter.

No.T.8/C-13/37306
Electric Grid Offices,
Mercantile Bank Building,
Bombay 1. 8th Oct.1953.

To

The Iron & Steel Controller,
33, Netaji Subhas Road,
Calcutta.

Sub: Jog Karnatak Electric Grid Scheme -
Steel Requirements for 110 kV line towers.

Ref: Your letters Nos. ISC/Prod/5950/SPI/7038 and 7085 dt. 23.9.53.addressed to M/s. Tatas and M/s. IISCO respectively.

Dear Sir,

I invite attention to your above letters wherein you had requested the producers to expedite the rolling of steel against our above requirements especially the m.s.p;ates ordered with M/s. Tata, which you wanted them to include in the rolling programme for the month of September 1953.

I shall be glad if you will kindly let me know the progress made in the production of the materials ~~of the materials~~ indented on them during the month of September and when the outstanding quantity will be supplied.

Thanking you.

Yours faithfully,
Sd/xxx
For Superintending Engineer (Transmission).

Copy to:M/s Kamani Engineering Corpn.Agra Road,Kurla Greater Bombay for information.
Copy to: Executive Engineer (Civil), Hubli.

ITN/21.10.53.

Outstanding Steel Requirements for JKEG Scheme

110 kV Towers as on 15.10.53.

			Balance to be received T	cwt
I Scob	Angles	3"x3"x5/16"	0	-6
Tatas	Angles	1¾"x1¼"x3/16"	0	-7
	Plates	12'x5'x5/16"	5	-16
	Flats	2"x3/16"	2	- 6
II Scob	Angles	3"x3"x5/16"	8	-10
Tatas	Angles	2"x2"x1/4"	2	- 9
	Angles	1¾"x1¾"x3/16"	13	- 2
	Angles	1¾"x1¼"x3/16"	33	- 3
	Angles	2"x2"x3/16"	0	-14
	Plates	12'x5'x5/16"	3	-12
	Rounds	3/8"	5	- 9
III Scob	Angles	5"x5"x1/2"	10	- 0
	Angles	3"x3"x5/16"	1	-18
Tatas	Plates	12'x5'x5/16"	10	- 4.
	Angles	2"x2"x3/16"	4	- 0
	Angles	1¾"x1¼"x3/16"	0	- 6
		Total tons	102	- 2

ITN/21.10.53.

24 24

Letter.

No.T.8/C-13/ 39080
Electric Grid Offices,
Mercantile Bank Building,
Bombay 1. 22.Oct.1953.

To

The Secretary to Govt.,
Public Works Department,
Bombay.

Sub: JKEG Scheme -
Supply of Steel for 110 kV Towers.
P 23-24 ab

Ref: Govt. endorsement No.1AS 1753/113308Q
dated 14.10.53.

I have to report for information of Govt. that since my letter No.T.8/C-13/32963 dt. 4.9.53 P 5-7 ab was sent to Govt. about 42.45 tons were received by M/s Kamanis during Sept.1953 and a further quantity of about 30 tons between Oct. 1st & 15th This still leaves a balance of about 102 tons made up of items as per enclosed list. The Iron & Steel Controller, Calcutta has been addressed to let us know when the outstanding quantity P 27 ab will be supplied, as per this office No.T.8/C-13/37306 dt. 8.10.53. (copy enclosed).

T. S. Kamanis
21/10/53
Chief Engineer.

Encl: 1 Statement
1 copy of letter.

ITN/21.10.53.

Very Urgent
No. /AS1753/124539Q

183

P.WD

Be (Bombay No 1)
12th Nov. 1953.

To

The Iron and Steel Controller,
33, Netaji Subhas Road,
Calcutta 1

Sub:- Jog Kanalak Electric Grid Scheme -
Steel requirements for 110 kV line towers.

Sir,

p 23-24 ante

I am directed to refer to this Govt. letter No. /AS1753/113308Q, dated the 14-10-53, on the above subject, and to request you to state when a reply thereto may be expected.

Issued 12/11

Yours faithfully,

Dy. Secy.

P.WD

D.A: nil

11/11/53

12/11

11/11

INDENT FOR STEEL PLACED ON MESSRS. TATA & IISCO FOR JOG-KARNATAK

SIZE	QUANTITY ORDERED.	QUANTITY RECD. UPTO 30-10-55.	BALANCE TO BE RECEIVED.
1. SCOB			
Angles 3" x 3" x 5/16"	T. 290.90	T. 290-12-1-11	T. 0- 6
Angles 2.1/2" x 2.1/2" x 1/4"	T. 28.00	T. 27-19-0-12	T. ....
Angles 2" x 2" x 1/4"	T. 23.80	T. 23-16-3- 5	T. ....
	T. 542.70	T. 542- 8-1- 0	T. 0- 6
TATAS			
Angles 1.3/4" x 1.3/4" x 5/16"	T. 241.58	T. 241-18-0- 6	T. ....
Angles 1.3/4" x 1.1/4" x 5/16"	T. 252.65	T. 252- 6-1- 9	T. 0- 7
Plates 12' x 5' x 5/16"	T. 22.20	T. 22- 2-2-12	T. 0- 1
Plates 12' x 5' x 1/4"	T. 24.14	T. 24- 5-3- 3	T. ....
Flats 2" x 5/16"	T. 8.95	T. 6-14-0-12	T. 2- 6
Rounds 5/8"	T. 7.78	T. 7-15-3-16	T. ....
	T. 557.50	T. 554-18-3- 2	T. 2-14
2. SCOB			
Angles 5" x 5" x 7/16	T. 13- 6	T. 13- 5-1- 4	T. ....
Angles 5" x 5" x 5/8"	T. 13- 6	T. 13- 8-1-17	T. ....
Angles 3.1/2" x 3.1/2" x 5/16"	T. 9- 1	T. 9- 1-1- 6	T. ....
Angles 3" x 3" x 5/16"	T. 137- 7	T. 128-17-0-16	T. 8-10
Angles 3" x 3" x 1/4"	T. 10-17	T. 10-15-0- 6	T. ....
Angles 2.1/2" x 2.1/2" x 1/4"	T. 57- 5	T. 57- 4-3-16	T. ....
	T. 241- 2	T. 232-12-0- 9	T. 8-10
TATAS			
Angles 4" x 4" x 5/8"	T. 12.39	T. 12- 8-0-13	T. ....
Angles 4" x 4" x 5/16"	T. 13.50	T. 13- 6-0-12	T. ....
Angles 2" x 2" x 1/4"	T. 22.80	T. 21- 9-2- 1	T. 1- 7
Angles 1.3/4" x 1.3/4" x 5/16"	T. 194.72	T. 187- 5-2- 6	T. 7-10
Angles 1.3/4" x 1.1/4" x 5/16"	T. 217.88	T. 197- 6-0- 6	T. 20-10
Angles 2" x 2" x 5/16"	T. 29.79	T. 29- 2-0- 7	T. 0-14
Plates 12' x 5' x 5/16"	T. 35.90	T. 35-15-1-13	T. 0- 2
Plates 12' x 5' x 1/4"	T. 31.80	T. 31-17-0-16	T. ....
Flats 2" x 5/16"	T. 5.21	T. 5- 8-0-17	T. ....
Rounds 5/8"	T. 5.44	T.	T. 5- 9
	T. 569.23	T. 533-18-0- 7	T. 35-12
3. TATAS			
Plates 12' x 5' x 5/16"	T. 10.20	T. 5- 9-1- 4	T. 4-15
Angles 4" x 4" x 5/16"	T. 10.02	T. 10- 0-1-23	T. ....
Angles 2.1/2" x 2.1/2" x 1/4"	T. 17.84	T. 17-17-1-20	T. ....
Angles 2" x 2" x 5/16"	T. 15.13	T. 11- 5-0-14	T. 4- 0
Angles 1.3/4" x 1.3/4" x 5/16"	T. 16.16	T. 16-10-3-12	T. ....
Angles 1.3/4" x 1.1/4" x 5/16"	T. 25.16	T. 24-16-3-24	T. 0- 6
Flats 2" x 5/16"	T. 5.02	T. 5- 0-0-26	T. ....
	T. 99.93	T. 90-18-1-11	T. 9- 1

SIZE	QUANTITY ORDERED.	QUANTITY RECD. UPTO 16.10.55.	BALANCE TO BE RECEIVED.
5. Contd: SCOB:			
Angles 5" x 5" x 1/2"	T. 11.70)	T. 52-10-1-18	T. 10- 0
Angles 5" x 5" x 1/2"	T. 51.76)		
Angles 5" x 5" x 3/8"	T. 27.65	T. 27-13-1-25	T. .....
Angles 3.1/2" x 3.1/2" x 5/16	T. 10.06	T. 10- 0-3-26	T. .....
Angles 3" x 3" x 5/16"	T. 10.06	T. 8- 2-0-13	T. 1-18
	T. 111.07	T. 98- 6-3-26	T. 11-18

S U M M A R Y.

		Qty.Ordered.	Qty.Recd.	Qty.Balance
1.	SCOB	T. 342.70	T. 342- 8-1- 0	T. 0- 6
	TATAS	T. 557.30	T. 554-18-3- 2	T. 2-14
2.	SCOB	T. 241. 2	T. 232-12-0- 9	T. 8-10
	TATAS	T. 569.23	T. 533-18-0- 7	T. 35-12
3.	SCOB	T. 111.07	T. 98- 6-3-26	T. 11-18
	TATAS	T. 99.93	T. 90-18-1-71	T. 9- 1
		T.1921.45	T.1857-12-1-07	T. 63- 1

We have requested M/s. Tatas to supply M.S.Plates in 4 feet width and in standard length.

The balance quantity to be supplied to us by M/s. Tatas & IISCO are again the following W/Orders.

TATAS: W/O.No.P/41/SPI/491/TB dated 15. 5.52
W/O.No.BC/41/SPI/113/TB dated 15. 5.52
W/O.No.MC/42/SPI/1626/TB dated 5.11.52
W/O.No.P/42/SPI/1071/TB dated 5.11.52
W/O.No.MC/43/SPI/1625/TB dated 5.11.52
W/O.No.P/43/SPI/1075/TB dated 5.11.52
IISCO: W/O.No.MR/SPI/BOM/1449/T dated 16. 5.52
W/O.No.MR/SPI/BOM/14805/T dated 4. 7.52
W/O.No.MR/SPI/BOM/15321/T dated 6. 1.52

30.10.53

V.N.Shah,
Elect. & Mech. Dept.,
Engg. Sales Division.

KSM

LETTER. 29

No.T.8/C-13/41223
Electric Grid Offices,
Mercantile Bank Building, Fort,
Bombay,1. 10. November, 1953.

To

The Secretary to Government,
Public Works Department,
Bombay.

Sub:-Jog Karnatak Electric Grid Scheme
Supply of Steel for 110 kV Towers.

In continuation of my letter No.T.8/C-13/39080 dated 22-10-1953,wherein I had pointed out that about 102 tons of steel was still outstanding, I have to inform you that M/s.Kamani Engineering Corporation have received a further quantity of 34 tons between 15-10-53 and 30-10-1953, leaving a balance of 68 tons. In this connection, I enclose herewith a statement showing the quantities of steel received upto 30th Oct.53, and the balance yet to be received from M/s. Tatas and Scob.

I have already indicated to Government in my letter No.T.8/C-13/32963 dated 4th September 1953 that unless all steel was received before the end of September 1953, it may not be possible to get the fabricated material in time to get the erection of Transmission lines completed before June 1954 when the next monsoon sets in. The latter date has been prpposed so far for commencement of power supply in Hubli area.

In view of the delay in the supply of steel, M/s. Kamani Engineering Corporation may not be able to fabricate all the towers completely for want of steel still outstanding which will certainly upset the scheduled erection programme and in the meanwhile the next monsoon will set in, No work can be done during monsoon as the Jog Karnatak area falls under heavy monsoon belt. If erection work is incomplete by the end of May 1954 it can only be resumed after the beginning of October or November 1954 and the target date for commencing the supply of power in Hubli area will have to be postponed.

In view of the above, I am afraid that, although every effort will be made to keep to the programme of fabrication and erection, it may not possible to keep to the target date of power supply to Hubli area by June 1954, and we may be forced to extend the date to end of December 1954. It is requested that

P.T.O.

earliest arrangements should be made to procure the balance of the outstanding steel at Government levels.

Encl:-1 List.

Chief Engineer.
10/11/53

VLR.10/11/53.

3/ 43

P.WD

D.O NO. IAS 1753/1316 GSQ

Bg. (Bombay No 1)
24th Nov. 1953.

P. 17 ante

Please refer to Shri Hejmadi's D.O. letter No. SC(A)-10(112), dated the 24th Sept 1953, addressed to the Iron and Steel Controller, Calcutta, regarding the supply of outstanding steel for Jog Karnatak Electric Grid Scheme. In spite of reminders P. 23-24 & 33 ante the Iron and Steel Controller, Calcutta, has not intimated the position regarding supply of steel to this Govt.

2. It is, however, understood from the C.E., P.E.Q. that a balance quantity of 68 tons of steel is still outstanding. The importance of the expeditious supply of steel has already been impressed upon the Ministry of Commerce and Industry. Unless (Please see Minister P.W.D's letter of the 15th September last to Shri Krishnamachari Minister for Commerce & Industries) earliest arrangements are made to procure the balance of the outstanding steel, M/s. Kamani Engineering Corporation will not be able to fabricate all the towers completely which will upset the scheduled erection programme. In the meanwhile the next monsoon will set in and as Jog Karnatak area falls under heavy monsoon belt the work will have to be resumed by Oct. or Nov. 1954 with the result that the date of commencing the supply of power in Hubli area will also have to be postponed. I would be grateful if you will kindly look into the matter and make earliest arrangement for supply

9.

~~14.~~ 32

of outstanding ~~steel~~ steel shown in the enclosed
plan 35-37 and
statement so that the work of erection of transmission
towers may not hamper

Yours.

MD
24/11

TO.

Shri S. Bhoothalingam, I.C.S.,
~~Secretary~~
Secretary to the Govt. of India,
Ministry of Commerce and Industry,
New Delhi

Ku
19/11/53

With accom
ISSUED
25/11/53

33 Ref. No. ISC/Prod/MP/GDS/8270 19046
Government of India,
Ministry of Commerce & Industry,
Iron & Steel Control,
33, Netaji Subhas Road.,
Calcutta. The 1/12 November, 1953.

The Superintendent,
P.W.D., Bombay.

Requirements of steel for Jog Karnatak Electric Grid Scheme.

Dear Sir,

With reference to your letter no. IAS 1753/124539 dated 12.11.53, Please note that the producers and the controlled stockists have been advised to make early arrangements to supply the balance quantity of steel materials and it is hoped that the orders will be completed without any further delay.

Yours faithfully,

(S. M. Majumdar)
for IRON & STEEL CONTROLLER.

[redacted]KS:SDG.

~~46~~ 24

QBr

IAS 1753/140817

P&D

Submitted for information.

2. A copy of the letter No. 11SC/Prod/MP/Q.DS./ XP.45 dt. 8270/9046, of the 1-12-53 may be forwarded to the C.E., P.O.E.Q., Bombay for information.

A draft ~~proposal~~ put up for approval.

7/12/53

~~AS (III)~~

P.P. 4/12

3/12

File No. IAS 1753

Serial No. 140817

3/12

3-12-53

No. IA31753/140817Q

-35
Letter.

PWD
Bg (Bombay No 1)
7th Dec. 1953.

To

The C.E., B.E.R., Bombay.

Subs:- Jog Karnatak Electric Grid Scheme
Supply of Steel for 110kV Towers

p 29 ante

Reference: Your letter No. T. 8/C-13/41223, dated 11th 10-11-53.

p 33 ante

2. I am directed to enclose a copy of the letter No. ISC/Prod/MP/G.DS/8270/9046, dated the 1st Nov. 1953 from the Iron and Steel Controller, Calcutta, for information

8 Kln 7/12

By order etc.

ISSUED
Dated 7/12/53

Asstt. Secy. to the Govt. of Bg
PWD

DA: Copy of the letter referred to.

7/12/53.

(17) 37

No. SC(A)-10(112)

GOVERNMENT OF INDIA.

MINISTRY OF COMMERCE & INDUSTRY.

Dated New Delhi 3rd December, 1953

Dear Shri Dravid,

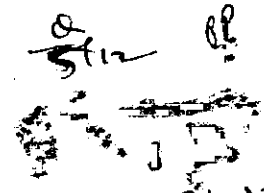
Please refer to your d.o. letter No. IAS. 1753/131665-Q, dated the 24th November, 1953 to Shri Bhoothalingam regarding the supply of outstanding steel for Jog Karnatak Electric Grid Scheme.

I have just received a report from the Iron & Steel Controller, Calcutta that he has issued instructions to the Works to see that the materials remaining to be supplied are delivered by the end of December, 1953, positively.

Yours sincerely,

(D. Hejmadi)

Shri N.K. Dravid, I.C.S.,
Secretary to the Govt: of Bombay,
Public Works Department,
Secretariat,
Bombay-1



IAS 1753

141637

2

2 4/10/12

dis 4
7/12

No. 1 AS1753/141637 Q Letter

179 Secy PWD
Exc (Bombay Noi)
15th Dec. 1953

To

The Chief Engr., Bombay Cele. Grid:

Sub:— Jog Karnatak Electric Grid Scheme -
Steel requirements for 110 KV line towers.

p35 ante

Reference: Correspondence ending with G.L. No. 1AS1753/140817Q, - dated 1th 7-12-53.

p37 ante

2. I am directed to enclose a copy of the letter No. SC(A)-10 (112), dt 1th 3rd Dec. 1953 from the Govt. of India, Ministry of Commerce and Industry, New Delhi, for information. I am to request you to report to Govt. as soon as the outstanding steel is fully received.

By order etc.

Issued with DL. 16-12-53 a

Asstt. Secy. to the Govt. of B'bay PWD

DA: Copy of the letter referred to.

S N (VP) 15/12

14/12/53 Sinha

Express Letter

Sl 51 44

From: Bomworks, Bombay.

To: The C.E., B.E.R.

No. IAS1753 Q

P.W.D.

B.C. (Bombay No. 1)

1st Feb. 1954.

Please refer to Govt. letter No. IAS1753/141637 Q, dated the 15th Dec. 1953 and the subsequent reminder dated the 8.1.54, regarding the supply of outstanding steel for Jog Kanalak Electric Grid Scheme. Kindly forward your reply as early as possible.

ISSUED
Dt. 2/2/54

1/2/54.

Superintendent.
P.W.D.

INDENT FOR STEEL PLACED ON MES RS.TATA & IISCO FOR JOG-KARNATAK.

1. SIZE.	QUANTITY ORDERED	QUANTITY RECED UPTO 31-12-53.	BALANCE TO BE RECEIVED.
1. IISCO			
Angles 3"x3"x5/16"	T. 290.90	T. 290-12-1-11	T. 0 - 6
Angles 2.1x2"x2.1/2"x1/4"	T.28.00	T. 27-19-0-12	T. -------
Angles 2"x2"x1/4"	T. 23.80	T. 23-16-3- 5	T. -------
	T. 342.70.	T 342- 8-1- 0	T: 0 - 6.
TATAS			
Angles 1¾"x1¾"x 3/16.	T. 241.58	T. 241-16-0- 6	T. ---------
Angles 1¾"x1¾"x 3/16".	T. 252.65	T. 252 -6-1- 9.	T. 0 - 7
Plates 12' x5'x 5/16".	T. 22.20	T. 22- 2-2-12	T. ---------
Plates 12' x5'x 1/4"	T. 24.14	T. 24- 3-3- 3	T. ---------
Plates 2" x3/16"	T. 8.95	T. 6-14-0-12-	T. 2 - 5
Rounds 5/8"	T. 7.78	T. 7-15-3-16	T. ---------
	T. 557.30	T. 554-18-3- 2	T. 2- 12.
IISCO.			
Angles. 5" x5"x7/16	T. 13 - 6	T. 13- 5-1- 4	T. ---------
Angles 5" x 5"x3/8"	T. 13- 6	T. 13- 5-1- 4	T. .....
Angles 3.1/2"x3½"x5/16"	T. 9 - 1	T. 9- 1-1- 6	T. .....
Angles 3" x3"x5/16"	T. 137 - 7	T. 137- 9-0- 8	T. .....
Angles 3" x3" x1/4"	T. 10 -17	T. 10-15-0- 6	T. .....
Angles 2½"x 2½" x1/4"	T. 57- 5	T. 57- 4-3-16	T. .....
	T. 241- 2	T.241- 4-0- 1	T. .....
3, TATAS.			
Angles 4"x4"x3/8"	T. 12-39	T. 12- 8-0-13	T. .....
Angles 4"x4"x 5/16"	T. 13-30	T. 13- 6-0-12	T. .....
Angles 2"x2"x¼"	T. 22.80	T. 22-14-0-26	T. 0 - 2
Angles 1¾"x1¾"x3/16"	T.194.72	T. 194-13-2-12	T. 0- 0
Angles 1¾"x1¾x 3/16"	T.217.88	T. 219-3-0- 6	T. .....
Angles 2" x2" x3/16"	T. 29.79	T. 29-16-0-19	T. .....
Plates Angles 12'x5" x5/16"	T. 35.90	T. 35-15-1-13	T. 0- 3
plates Angles 12' x5' x1/4"	T. 31.80	T. 31-17-0-16	T. .....
Flats 2" x 3/16"	T. 5.21	T. 5- 8-0-17	T. .....
Rounds 5/8"	T. 5.44	T. 5- 8-2-14	T. .....
	T.569.23	T.570-10-2-8	T. 0 - 5
TATAS			
Plates 12' x5'x5/16"	T. 10.20	T. 10-4-3- 18	T. .....
Angles 2½" x2½" x1/4"	T. 17.84	T. 17-17-1-20	T. .....
Angles 4" x 4" x5/16"	T. 10.02	T. 10- 0-1-23	T. .....
Angles 2" x2" x3/16"	T. 15.13	T. 11- 4-2- 6	T. 4 - 0
Angles 1¾" x 1¾" x3/16"	T. 16.16	T. 16-10-3-20	T. .....
Angles 1¾" x1¾" x3/16".	T. 25.16	T. 25- 3-2-20	T. .....
Flats 2"x3/16"	T. 5.02	T. 5 - 0-0-26	T. .....
	T. 99.93	T. 96- 2-0-13	T. 4 - 0
3. IISCO			
Angles 5" x5" x1/2"	T. 11.70	T. 56- 4-3-12	T. 7 - 6
Angles 5" x 5"x1/2"	T.51.76		
Angles 5"x5"x3/8"	T. 27.65	T. 27-13-1-25	T. .....
Angles 3½" x3½"x5/16"	T. 10.06	T. 10- 0-3-26	T. .....
Angles 3" x 3" x5/16"	T. 10.06	T. 10- 1-1- 2	T. .....
	T.111.07	T.104- 4-2- 9	T. 7 - 6

p.t.o.

S U M M A R Y

	Qty. ordered.	Qty - Recd.	Quantity Balance.
1. SCOB	T. 342.70	T. 342- 8-1- 0	T. 0- 6
TATAS	T. 557.30	T. 554-18-3- 2	T. 2-12
2. SCOB	T. 241. 2	T. 241- 4-0- 1	T.....
TATAS	T. 569.23	T. 570-10-2- 8	T. 0- 5
3. SCOB	T. 111.07	T. 104- 0-2- 9	T. 7- 6
TATAS	T. 9½. 93	T. 96- 2-0-13	T. 4- 0
	T.1921.45	T.1909- 4-1- 5	T-14-9

N.B. We have requested M/s. Tatas to supply M.S. Plates in 4 feet width and in standard length.

ITN/29.1.54.

THE FOLLOWING MATERIALS REMAIN TO BE SUPPLIED TO US BY MESSRS.IISCO.

1. IISCO W/O No.M.R/SPI/BOM/14497/T dated 16.5.52. Angles 3" X 3"x5/16" — T. o. 6.
2. IISCO W/O No.M.R./SPI/BOM/1532/T dated 6.11.52. Angles. 5"x5"x1/2" — T. 7. 6.

T. 7.12.

We have to inform you that we have received advice from Messrs. IISCO that they will be despatching the above materials in the next consignment to us.

2.

Following materials remain to be supplied to us by Messrs.Tatas.

1. Tatas W/O. MC/41/SPI/821/TB dated 15.5.52. Angle 1¼"x1¼"x3/16" — T. o. 7.
2. Tatas W/o. No.BC/41/SPI/TB dated 15.5.52. Flats 2" x3/16" — T. 2. 5.
3. Tatas W/O.No.Mc/42/SPI/1625/TB dated 5.11.52. Angle 2"x2"x1/4" — T. 0. 2.
4. Tatas W/O.NO.P/42/SPI/1071/TB dated 5.11.52. Plates. 5/16" — T. 0. 3.
5. Tatas W/o. No.MC/43/SPI/1625/TB dated 5.11.52. Angles 2"x2"x3/16" — T. 4. 0

6.17

Please note that Messrs. Tatas and IISCO have supplied materials in some cases more or less and hence the difference while taking the balance after deducting actual quantity received from the quantity ordered.

We have taken into account actual balance left against particular item.

Sd/-xx
V.N.SHAH.

ITN/29.1.54.

Letter.

No.T.8/C-13/ 4162
Electric Grid Offices,
Mercantile Bank Building,
Bombay 1. 2nd Feb., 1954.

To

The Secretary to the Govt. of Bombay,
Public Works Department,
Bombay.

Sub: Jog Karnatak Electric Grid Scheme -
Steel requirements for 110 kV line Towers.

Ref: Govt. Letter No.IAS/1753/14163 Q of 15.12.53

2 I am enclosing herewith for information of the Govt. a copy of the statement submitted by M/s Kamanis showing the "steel position" as on 31.12.53. It will be seen from the statement that the balance of steel yet to be supplied to them is T.14-9 cwt.

3 In regard to the "fabrication position" of the towers, I have to report that M/s Kamanis have nearly completed all the fabrication of the towers except for the special towers required for the Sharavati river crossing at Jog. They have promised to complete the fabrication of these special towers by the end of Feb.1954.

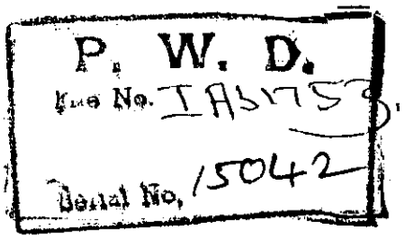
4 As already stated in my letters No.T.8/C-13/41223 of 10.11.53. and U.O.R.No.PLE-KN-1(A)/299 dt..5.1.54. ~~that~~ due to delay in receipt of steel by M/s Kamanis & the consequent interruption in erection work that will now occur due to intercession of the 1954 monsson season, the target date of power supply to Hubli area will have to be postponed to January or February 1955. Every effort is, however, being made to complete the erection of the 110 kV line as early as possible.

Encl: As above.

J. Chamberlain
2.1.1954.
Chief Engineer.

ITN/29.1.54.

Q 3/2/5042



D.O. No. 1/ASI735Q

P.W.D.
Bde (Bombay No 1
25 Dec. 1954.

37 ats

Please refer to your D.O. letter No. SC(A)-10(112), dated the 3rd Dec. 1954 regarding the supply of outstanding steel for Jog. Karnataka Elec. Grid Scheme. In connection it was stated that the Iron and Steel Controller, Calcutta Head issued instructions to the works to see that the outstanding materials were supplied by the end of Dec. 1953. The Chief Engr., Bombay Elec. Grid has reported that still a quantity of 14 tons and 9 cwts is outstanding. I should be grateful if you will kindly look into the matter and make earliest arrangements for supply of outstanding steel shown in the enclosed statement (p 47 ats) so that the work erection of transmission towers may not be further delayed.

Yours
(V. H. Kelkar)

To
Shri D. A. Hejmadi,
Under Secy. to the Govt. of India,
Ministry of Commerce & Industry,
New Delhi

ISSUED
Date 27/2

No. 1/ASI735Q

P.W.D.
Bde (Bombay No 1)
25 Feb. 1954

Copy forwarded to the C.E., B.E.R., Bombay with reference.

49 ante

reference this letter No. T8/C-13/4162, dt. 2-2-54 for information.

By order etc

Asstt. Sr. Estate Manager (PWD) 23/2/54

Asstt
15.3.54

THE SOLLOWING MATERIALS REMAIN TO BE SUPPLIED TO US BY MESSRS. IISCO

1.	IISCO W/O No.M.R. /SPI/BOM/16321/T dt. 6-11-1952 Angles 5"x5"x1/2"	T	1	14

THE FOLLOWING MATERIALS REMAIN TO BE SUPPLIED TO US BY MESSRS. TATAS.

1.	Tatas W/O MC/41/SPI/821/TB dt. 15-5-52. Angle 1¼"x1¼"x3/16"	T	0	7
2.	Tatas W/O No.BC/41/SPI/113/TB dt. 15-5-52. Flats 2"x3/16"		2	3
3.	Tatas W/O No.Mc/42/SPI/1625/TB dt. 5-11-52 Angle 2 x 2 x 1/4		0	2
4.	Tatas W/O No.P/42/SPI/1071/TB dt. 5-11-52 Flates 5/16"		0	3
5.	Tatas W/O No.MC/43/SPI/1625/TB dt. 5-11-52 Angles 2"x2"x3/16"		4	0
		T	6	15

We have taken into account actual balance left against particular item.

Sd/-..
S.N.Surati
Elect. & Mech. Dept.
Engg. Sales Divn.

VLR.21/4/54

55

KAMANI ENGINEERING CORPN., LTD.

Kamani Chambers,
Nicol Road, Ballard Estate,
Bombay.
16th April 1954.

Ref: EKC/2573.

The Superintending Engineer (Transmission),
Electric Grid Office,
Mercantile Bank Building,
Fort, Bombay 1.

Kind attn: Shri Vaidya.

Dear Sir,

JOG KARNATAK ELECTRIC GRID SCHEME--
ORDER FOR 110 KV TOWERS:

We acknowledge, with thanks, your letter No. T.8/C-13/1301B dated 9th instant and have noted contents very carefully.

In view of the urgency of your requirement we have already arranged to send the material as and when ready by trucks to Hubli and we are glad to report that on 14th instant two truckloads of material have been sent and one truckload has been sent yesterday, that is about 20 to 22 tons of material have already been despatched during the course of these two days by truck.

You will appreciate this gesture on our part, specially in view of the fact that transporting material by truckload would cost us more than by sending by wagonload. We are writing this letter to inform you that we are giving the topmost priority to your project and hope to complete the balance material by about 25th of this month, even though six tons of steel, against the order is yet to be received from the suppliers

and procuerment of which as far as completing your project is concerned would definitely involve special efforts on our part.

Yours faithfully,
for Namani Engineering Corpn., Ltd.,
(Sd.)
Business Manager.

Copy/CKV/22.4.54.

No.T.8/C-13/14474
Electric Grid Offices,
Mercantile Bank Building, Fort,
Bombay,1. 21. April, 1954.

To

The Iron & Steel Controller,
Govt. of India.
Ministry of Commerce and Industry,
33, Netaji Subhas Road, Calcutta.

Sub:-Jog Karnatak Electric Grid Scheme
Steel requirements for 110 kV line towers.

Ref:-1)Your letter No.ISC/Prod/5950/SPI/8300
of 6-10/11/53.
2)Your letter No.ISC/Prod/5950/SPI/9333
of 2/9-12-1953.

Dear Sir,

You had informed us in your above letters that M/s.Tatas would supply all the outstanding steel against them from their Nov. 53 rolling and that all the outstanding steel against M/s.Indian Iron and Steel Co.was ready for despatch. It is, however, seem that neither of these Cos. has completed the supplies of steel outstanding against them. In this connection, I am enclosing herewith a copy of the statement received from M/s. Kamani Engineering Corpn. our contractors for the fabrication of tower members required for the above Scheme, which shows that still T.6-15 Cwt. of steel remain to be supplied by M/s. Tatas and M/s.Indian Iron and Steel Co. against the various work orders mentioned therein.

In view of the urgency of our requirements of steel, I would request you to press M/s. Tatas and M/s.Indian Iron and Steel Co. to supply balance of steel outstanding against them immediately.

Yours faithfully,

H.F.C.

Superintending Engineer
(Transmission).

Encl:- Copy of Statement.

Copy to M/s. Tata Iron and Steel Co.Ltd.Calcutta with ref. to the Iron and Steel Controller's letter mentioned under ref.(1) addfessed to this office under copy to you.

Copy to M/s. Indian Iron and Steel Co.Ltd. with ref. to the Iron and Steel Controller's letter mentioned under ref. (2) addressed to this office under copy to you.

Copy to M/s. Kamani Engineering Corporation Ltd., Kamani Chambers Nicol Road, Ballard Estate, Bombay, for information.

VLR.21/4/54

Letter. 54

No. T.8/C-13/ 14662
Electric Grid Offices,
Mercantile Bank Building, Fort,
Bombay 1: 22 April, 1954.

To
The Secretary to the Government of Bombay,
Public Works Department,
Bombay.

Sub:- Jog-Karnatak Electric Grid Scheme--
Steel requirements for 110 KV Line Towers.

Ref:- 1) Our letter No. T.8/C-13/4162 of 2.2.54.
2) P.W.D. letter No. Do. IAS 1753 Q/1180 of 25.2.54 addressed to Shri Hejmadi, Under Secretary to the Govt. of India, Ministry of Commerce & Industry, under copy to this office.

I am enclosing herewith for information of the Government a copy of the Statement submitted by Messrs. Kamanis showing the "steel position" as on 15-2-1954. They have intimated in their latest letter dated 16.4.1954 (copy enclosed) that there have been no further receipts of steel after that date. As seen from the Statement, the balance of steel yet to be supplied to Messrs. Kamanis is T.6 - 15 Cwts.

In this connection, I wish to state that Messrs. Kamanis have promised to complete the fabrication of all the remaining tower members by 25.4.1954, except for the special towers for Sharavati River Crossing and take-off structures at Kavalvad. It is, therefore, necessary that they should receive full quota of the steel required for the job as early as possible. The Iron and Steel Controller has been addressed in this office letter dated 21.4.1954 (copy enclosed) to expedite the balance of 6 Tons 15 Cwts. of steel.

I would request Government to take up the matter with the Secretary to the Government of India, Ministry of Commerce and Industry, New Delhi, for the early supply of the balance of T. 6 - 15 Cwts. of steel to the above firm.

Encls: 3 letters as above.

T. J. Nicholas
22/4/54
Chief Engineer.

EKV/22.4.54.

P. W. D.
File No. IA5 1752
Serial No. 53456

D.O.NO. 1/AS 1753 Q — 6721

PWD

Bg (Bombay Pol)

AS 51-52 dt 29th April 1952.

Please refer to my D.O. letter No 1/AS 1753 Q, dt the 25-25
regarding the supply of outstanding steel for Jog Karnataka
Electric Board Scheme. The C.E., B.E. Board, Bombay has informed
that out about 6 tons and 15 cwts of steel is still outstanding
and that there have been no further receipts since 15-2-54
The Contractors had promised to complete the fabrication of
all the remaining louvers mentioned by the 24-4-54 except
for special louvers for Sharavati River crossing and
take-off structures at Kalbe Kavalvadi. The work of fabrication
of louvers has thus build up for want of steel. I am
therefore to request you to arrange for the supply of
the.

b2 b53

The outstanding shortfall shown in the enclosed statement so that the work of erection of towers may not be further delayed.

Yours

(P. Thakalkar)

Shri D. Hejmadi,
Under Secy. to the Govt. of India,
Ministry of Commerce and Industry,
New Delhi

b59 ante

Copy forwarded to the Chief Engineer, B'bay w.r.t. his letter No TP/C-13/14662 dated the 22-4-57 for information.

(P. D'Souza)
for Director

28/4/57.

223

D.O.No.IAS 1753 Q.

Public Works Department
Secretariat, Bombay No.1,
29th April 1954.

Dear Shri Hejmadi,

Please refer to my demi-official letter No.IAS 1753 Q, dated the 25th February 1954, regarding the supply of outstanding steel for Jog Karnatak Electric Grid Scheme. The Chief Engineer, Bombay Electric Grid, Bombay, has informed that about 6-tons and 15 cwts. of steel is still outstanding and that there have been no further receipts since 15th February 1954. The contractors had promised to complete the fabrication of all the remaining tower members by the 24th April 1954 except for special towers for Sharavati River Crossing and take-off structures at Kavalvad. The work of fabrication of towers has thus been held up for want of steel. I am therefore to request you to arrange for the supply of the outstanding steel shown in the enclosed statement so that the work of erection of towers may not be further delayed.

Yours

(V.H.Kelkar)

Shri D. Hejmadi,
Under Secretary to the
Government of India,
Ministry of Commerce and
Industry,
New Delhi.

Copy forwarded to the Chief Engineer, Bombay Electric Grid, Bombay, with reference to his letter No.T8/C-13/14662, dated the 22nd April 1954, for information.

29/4/54
VSD
29/4/54

ISSUED
Date 30/4

225 D.O.No. SC(A)-10(112)
Government of India,
Ministry of Commerce and Industry.

New Delhi, the 4th May, 1954.

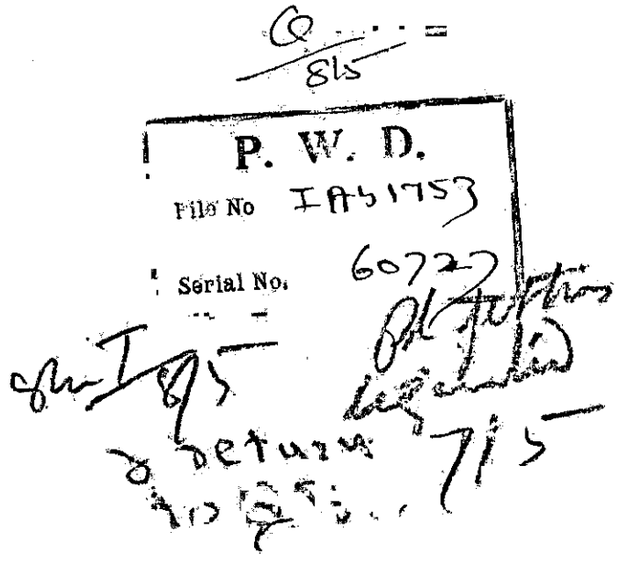
Dear Shri Kelkar,

Please refer to your letter No. IAS-1753..., dated the 29th April, 1954, regarding the supply of outstanding steel for Jog Karnatak Electric Grid Scheme. As regards the outstanding against Tatas, I have already informed you in my d.o. letter of even number dated the 10th April, 1954 that the supply has been completed on the basis of number of pieces and that the party wants an addition of T.2-3-0-0 of 2" x 3/16" flats to be despatched though the order stands completed on the 'number of pieces' basis. As regards the outstanding of T.1-14-0-0 on IISCo, they are apparently finding it difficult to despatch the ssme as the quantity is very small. However, I am requesting the Iron and Steel Controller to arrange for the expeditious despatch of the outstanding materials yet to be sent, as early as possible.

Yours sincerely,

(D. Hejmadi)

Shri V. H. Kelkar,
Assistant Secretary to the Government of Bombay,
Public Works Department,
Bombay Castle,
Bombay-1.


P. W. D.
File No IA51753
Serial No. 60727

by 2-2-7 DAS/753/6074

P.W.D

Q.Br

Submitted for information with reference to
D. letter at p. 63 ante.

2. A copy of the Rajmandir Co. letter
dated 10-4-54 has been endorsed to the
C.E. B.E.S. & he has been requested to state whether
the alterations want a addition of I-35. to be
despatched. The C/s. only is awaited.

X vide p. 12.
No. DAS/753 Br.
dt. 28-4-54 —
p. 121 of file
Kept below
(DAS/753/4994)

KPI
2-5-54

Chief.

Asstt. 13/5/54
DAS

DAS 1753/6027 GS

except below

Q.Rs. C.E. B.E.Q. has been expedited separately in file no DAS 1753/49928.

Draft.

KMJ 29/6/54

Asst. 1-9-54 30/6

Supdt

All communications should be addressed to the Secretary to the Government of India, Ministry of Commerce & Industry, by title, NOT by name.
Telegrams :
"COMIND".

D.O. No. ~~SC(A)-10(127)~~

GOVERNMENT OF INDIA,
MINISTRY OF COMMERCE & INDUSTRY,

Dated New Delhi, the ~~2nd August~~ *195 4*

My dear Dutt,

Please refer to your D.O. letter No.ISC/Prod/GDS/8270/IV-52/6389, dated the 23/24th July, 1954, regarding the despatch of the outstanding plates to M/S. Alcock Ashdown & Co., Ltd., Bombay on the 31st May, 1954. This I presume refers to Statement No. 1, which was sent to you along with the copy of my D.O. letter of even number dated the 22nd July, 1954, to Shri Kelkar. Please let me know whether the outstandings in Statement II of my D.O. referred to above have also since been cleared.

Yours sincerely,

(D. Hejmadi)

Shri R.N. Dutt,
Dy. Iron & Steel Controller,
Calcutta.

No.SC(A)-10(127)

Copy to Shri V.H. Kelkar, Asstt. Secretary to the Govt. of Bombay, Public Works Department, Secretariat, Bombay (1), for information.

(D. Hejmadi)
Under Secretary to the Govt. of India.

All communications should be addressed to the Secretary to the Government of India, Ministry of Commerce & Industry, by title, NOT by name.
Telegrams :
"COMIND".

D.O. No. SC(4)-10(112)

GOVERNMENT OF INDIA,
MINISTRY OF COMMERCE & INDUSTRY,

Dated New Delhi, the 2nd August, *1954*

Dear Shri Kelkar,

Please refer to my D.O. letter of even number dated the 4th May, 1954, regarding the supply of outstanding steel for Jog Karnataka Electric Grid scheme by M/S Indian Iron and Steel Co., Ltd., I understand that they have since completely despatched the outstanding against Works Order No.MR/15321.

Yours sincerely,

(D. Hejmadi)

Shri V.H.Kelkar,
Asst.Secy.to the Govt. of Bombay,
Public Works Department,
Secretariat,
Bombay - 1.

No. 1-A3 1753/104956 Q

PWD

Bc (Bombay No 1)
17th Aug. 1954.

Memo

Subj:- Outstanding Steel for Jog Karnatak Electric Board Scheme

The Supdg. Engr. C.E., B.E.S., and with reference to this Deptt endorsement No 1753 Q, dtd 29-4-54, on the above subject, is directed enclose copies of the letter No. SC(A)-10(112), dtd 2nd Aug. 1954 from the Govt. of India, ministry of Commerce and Industry and its accompaniment and to request him to state whether the outstanding steel for Jog Karnatak Electric Board Scheme has been received in full.

ISSUED
to CE/BES with DF
17/8

By order etc.

Asstt. Sy. to the Govt of Bombay
PWD

Sd Pat 17/8

Dand 17/8

DA: Copies of the letters as noted.

Ok 18/8/54.

75

COPY

KAMANI ENGINEERING CORPORATION LTD.

Kamani Chambers, Nicol Road,
Ballard Estate, Bombay(India).
19 August 19, 1954.

Ref. EHA/EMS: 13329.

The Superintending Engineer(Transmission),
Electric Grid Offices,
Mercantile Bank Building,
Fort, Bombay 1.

For kind attention of Shri K.S. RAMU.

Dear Sir,

Jog Karnatak Electric Grid Scheme - A/T. No.S[illegible]2/3629-A/II/Kamani/1903 dt.9/12.2.52 for Transmission Line Towers - out-standing steel to be received from the producers.

With reference to letter No.ISC/PROD/5950/3668 dated 29th April/6th May 1954 from the Iron & Steel Controller, Calcutta addressed to you and copy endorsed to us and your letter No.T.8/C-13/16287 dated 5th May 1954, we beg to advise you that there is nothing outstanding as regards MS flats 2" x 3/16" to be received from the producers.

However there is still outstanding approximately 4 tons of MS angles 2" x 2" x 3/16" to be supplied by the Tata Iron & Steel Co., Ltd. against our indent No.EKCR:BG:SQT:111:5 dated 25th June 1952 on which the Tata Iron & Steel Co. Ltd. have already issued their Works Order No.MC:43:SPI:1620:TB dated 5th November 1952.

We regret very much the delay in our reply.

Yours faithfully,
for KAMANI ENGG. CORPN. LTD.,
Sd/- X X X
S.N. Surati,
Elec.& Mech.Dept., Engg.Sales Divi[illegible]

RSC/-
27.8.54.

Ref. EKC:5337 August 5,1954.

The Tata Iron & Steel Co.Ltd.,
23-B,Netaji Subhas Road,
Calcutta.

Dear Sirs,

Sub: Our Indent No.EKC:BG:SQT:111:5 dt. 25.6.52.
Your works Order No.MC:43:SPI:1625:TB dt. 5-11-52- Jog Karnatak Project.

With reference to the above, following material still remain to be supplied to us, as detailed below:

M.S.ANGLES:

2" x 2" x 3/16" -17'/33' T 15-4 Qty. Ordered.

The following materials have been despatched to us:

Invoice No.		
12762 dt. 2.12.52	2"x2"x3/16"	T 1-9-2-15
12762 dt. 2.12.53.	-do-	T 1-14-2-19
10101 dt. 8.12.53.	-do-	T 0- 1-1-20
10701 dt. 9. 2.53.	-do-	T 7-18-3- 8
		T.11-4-2- 6 Qty. reced.

Balance to be supplied: 4 Tons.

You are requested to kindly check up at your end and advise your works for the despatch of balance quantity of M.S.angles 2"x2"x 3/16" - 4 tons immediately.

Thanking you, we are,

Yours faithfully,
for KAMANI ENG. CORPN.LTD.,

Sd/-xxx
V.N. Shah

cc: The Order Superintendent, The Tata Iron & Steel Co.Ltd., Jamshedpur.
Calcutta Office.
Elec. & Mech. Dept.
M/s Narbheram & Co.Ltd., Jamshedpur.

ITN/27.8.54.

LETTER.

No.T.8/C-13/ 32620
Electric Grid Offices,
Mercantile Bank Building, Fort,
Bombay,1. 1st August, 1954.

To

The Asstt.Secretary to the Govt.of Bombay,
Public.Works Department,
Bombay.

Sub:-Jog Karnatak Electric Grid Scheme
Steel Outstandings.

Ref:-1)P.W.D. Letter No.IAS-1753Q dt. 28-4-1954.
2)P.W.D. Letter No.IAS-1753/104956Q dt. 17-8-54.

With reference to the above, I am enclosing herewit a copy of M/s. Kamani Engineering Corporation's letter No. EHA/EMS:13329 of 19-8-54 stating that there is nothing outstanding so far as 2"x3/16" M.S. Flats are concerned but there ar still 4 tons of 2"x2"x3/16" M.S. Angles to be supplied by M/s. Tata Iron & Steel Co.Ltd. against their indent No.EKC:BG:SQT:111:5 dated 25-6-52, the corresponding works order of M/s. Tatas for which is No. MC:43:SPI:1625:TB dt. 5-11-52. M/s. Kamani Engineering Corpn. have already written to M/s. Tatas in this connection in their letter dated 5-8-1954,copy enclose and I would also request the Government to take up the matter with the Secretary to the Government of India, Ministry of Commerce and Industry, New Delhi, for the early supply of the balance 4 Tons of 2"x2"x3/16" Angles to M/s. Kamani Engineering Corpn. from M/s. Tatas.

V R Vaidya

for Chief Engineer.

Encl:-1)M/s. Kamani's letter dt.5-8-54 to M/s. Tatas.
2) M/s.Kamani's letter dt. 19-8-54.

VLR.27/8/54

D.O.No.1A51759/Q

P.W.D.
~~B.C. (Bombay No.1)~~

Bangalore 24th Sept 1954.

Please refer to your D.O. letter No. SC(A)-10(112), dt the 2nd Aug. 1954, regarding the supply of outstanding steel for Jog Karnatak Electric Grid Scheme. The C.E., B.E.G. has informed that there is nothing outstanding so far as 2"x2"x3/16" M.S. Flats are concerned. However there is still 4 tons of 2"x2"x 3/16" M.S. Angles against indent No. EKC: BQ: SQT: III: 5, dt the 25-6-52, the corresponding works order of M/s Talas for this is No. MC: 43: SPI: 1625: TB, dt. 5-11-52. I am therefore to request you to arrange to supply this balance steel to M/s Kamani Engineering Corpn. at a very early date.

Yours faithfully,
(V. H. Kelkar)

To Shri D. Hajmadi,
Under Secretary to the Govt. of India,
Ministry of Commerce & Industry, New Delhi.

23/9/54

85243

D.O.No.IAS 1753 Q.

Public Works Department,
Secretariat, Bombay No. 1,
24th September 1954.

Dear Shri Hejmadi

Please refer to your Demi Official letter No.SC(A)-10(112), dated the 2nd August 1954, regarding the supply of outstanding steel for Jog Karnatak Electric Grid Scheme. The Chief Engineer, Bombay Electric Grid has informed that there is nothing outstanding so far as 2" x 2" x 3/16" M.S.Flats are concerned. However there is still 4 tons of 2" x 2" x 3/16" M.S.Angles against indent No.EKC:BG:SQT:111.5, dated the 25th June 1952, the corresponding works order of Messrs. Tatas for this is No.MC.43.~~SPI.43~~.SPI.1625:TB, dated the 5th November 1952. I am therefore to request you to arrange to supply this balance steel to Messrs. Kamani Engineering Corporation at a very early date.

Yours

(V. H. KELKAR)

O/C

2 pps.

Shri D.Hejmadi,
Under Secretary to the Government of India,
Ministry of Commerce and Industry,
NEW DELHI.

2
SDK.
24/9/54.

ISSUED
Date 25/9

85/2115

LETTER.

No.T.8/C-13/32620
Electric Grid Offices,
Mercantile Bank Building,
Bombay 1. 30th August.,1954

To

The Asstt.Secretary to the Govt.of Bombay,
Public Works Department,
Bombay.

Sub: Jog Karnatak Electric Grid Scheme
Steel Outstandings.

Ref;1) P.W.D.Letter No.IAS-1753Q
dt. 28.4.1954.
2) P.W.D.Letter No.IAS-1753/104956Q
dt. 17.8.54.

With reference to the above, I am enclosing herewith a copy of M/s.Kamani Engineering Corporation's letter No. EHA/EMS;13329 of 19.8.54. stating that there is nothing outstanding so far as 2"x3"/16" M.S.Flats are concerned but there are still 4 tons of 2"x2"x3/16" M.S.Angles to be supplied by M/s. Tata Iron & Steel Co.Ltd. against their indent No.EKC:BG:SQT:111:5 dated 25.6.1952, the corresponding works order of M/s. Tatas for which is No.MC:43:SPI: 1625:TB dt. 5.11.52. M/s Kamani Engineering Corpn. have already written to M/s Tatas in this connection in their letter dated 5.8.1954, copy enclosed and I would also request the Government to take up the matter with the Secretary to the Government of India, Ministry of Commerce and Industry, New Delhi, for the early supply of the balance 4 Tons of 2"x2"x3/16" Angles to M/s.Kamani Engineering Corpn. from M/s Tatas.

Sd/-xxx
For Chief Engineer.

Encl: 1) M/s,Kamani's
letter dt.5.8.54.
to M/s.Tatas.
2)M/s Kamani's letter dt.
19.8.54.

Copy to: E.E.(Civil) J.K.E.G.Division, Hubli with a copy of Govt.Letter and Kamani's letter dt. 5.8.54. and 19.8.54.

ITN/28.9.54.

87

KAMANI ENGINEERING CORPORATION LTD.,

KURLA

KAMANI CHAMBERS,NICOL ROAD,
BALLARD ESTATE, BOMBAY (INDI

Ref. EHA/EMS: 13329.

August 19, 1954.

The Superintending Engineer (Transmission),
Electric Grid Offices,
Mercantile Bank Building,
Fort, Bombay 1

For Kind attention of Shri K.S.RAMU

Dear Sir,

Jog Karnatak Electric Grid Scheme - A/T.No.SE2/3629-A/II/ Kamani/1903 dt. 9/12.2.52. for Transmission line towers- out - standing steel to be received from the producers.

With reference to letter No.ISC/PROD/5950/3668 dt. 29th April/ 6th May 1954 from the Iron & Steel Controller, Calcutta address-ed to you and copy endorsed to us and your letter No.T.8/C-13/ 16287 dated 5th May 1954, we beg to advise you that there is nothing outstanding as regards MS flats 2"x3/16" to be received from the producers.

However there is still outstanding approximately 4 tons of MS angles 2"x2"x3/16" to be supplied by the Tata Iron & Steel Co.Ltd. against our indent No.EKC:BG:SQT:111:5 dated 25th June 1952 on which the Tata Iron & Steel Co.Ltd. have already issued their works Order No.MC:43:SPI:1625:TB dated 5th November 1952.

We regret very much the delay in our reply.

Yours faithfully,
for KAMANI ENGG. CORPN.LTD.,

Sd/-xxx
S.N.Surati,
Elec.& Mech. Department,
Engg. Sales Deivision.

ITN/28.9.54.

85

REF: EKC;5337 August 5, 1954.

M/s Tata Iron & Steel Co.Ltd.,
23-B Netaji Subhas Road,
calcutta.

Dear Sirs,

Sub: Our Indent No.EKC:BG:SQT:111:5 dt.25.6.52.
Your Works Order No.MC:43:SPI:1625:TB dt. 5-11-52 - Jog Karnatak Project.

With reference to the above, following materials still remain to be supplied to us, as detailed below:

M.S.ANGLES

2" x 2" x 3/16" - 17'/33' T-15-4- Qty. Ordered.

The following materials have been despatched to us:

Invoice No.

12762 dt. 2.12.52.	2"x2"x3/16"	T 1-9-2-15
12762 dt. 2.12.52	-do-	T 1-14-2-19
10101 dt. 8.12.53.	-do-	T 0- 1-1-20
10701 dt. 9. 2.53.	-do-	T 7-18-3- 8
		T11-4-2-6 Qty.recd

Balance to be supplied: 4 Tons.

You are requested to kindly check up at your end and advise your works for the despatch of balance quantity of M.S.Angles 2"x2"x3/16" - 4 tons immediately.

Thankin you, we are,

Yours faithfully,
for KAMANI ENG.CORPN.LTD.

Sd/-xxx
V.N.SHAH.

cc: The Order Superintendent, The Tata Iron & Steel Co.Ltd., Jamshedpur. Calcutta Office. Elec. & Mech.Dept.
M/s Narbheram & Co.Ltd., Jamshedpur.

ITN/28.9.54.

Letter.

No.T.8/C-13/36710
Electric Grid Offices,
Mercantile Bank Building,
Bombay 1. 3rd Sept.,1954.

To

The Deputy Secretary to the Govt.of Bombay,
Public Works Department,
Bombay.

Sub: Jog Karnatak Electric Grid Scheme -
Steel Outstandings.

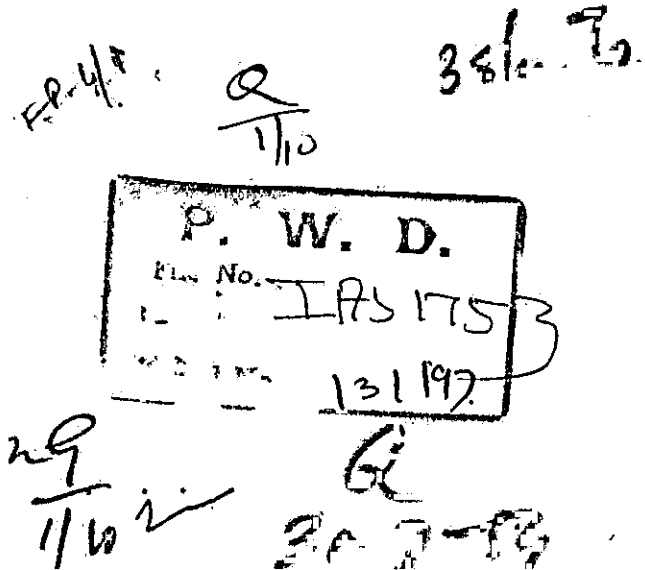
Ref: P.W.D.Memo No.IAS-1753/104956 Q
of 21.9.54.

With reference to the above, I have to state that Govt.letter No.IAS.1753/104956 Q of 17.8.54 has already been replied under this office letter No.T.8/C-13/32620 of 30.8.54. However, I am enclosing herewith a copy of the same for ready reference.

V R Vaidya
Superintending Engineer
(Transmission).

Encl:our letter No.T.8/
C-13/32620 of
30.8.54 along with
its enclosures.

ITN/29.9.54.


P. W. D.
No. IFS 1753
131197

93

D.O. No. SC(A)-10(112)

GOVERNMENT OF INDIA.

MINISTRY OF COMMERCE & INDUSTRY.

Dated New Delhi 2nd November 1954

3

Dear Shri Kelkar,

Please refer to your letter No. IAS-1753/Q, dated the 24th September 1954, regarding the supply of outstanding steel for Jog Karnatak Electric Grid Scheme. I understand that the Iron and Steel Controller has advised Tatas to arrange for the immediate supply of additional 4 tons of 2" x 2" x 3/16" angles to Messrs. Kamani Engineering Corporation, Bombay.

Yours sincerely,

(D.Hejmadi)

Shri V.H.Kelkar,
Assistant Secretary to the
Government of Bombay,
Public Works Department,
Secretariat,
BOMBAY 1

95

p913 ante

Below copy of the D.O. letter No. SC(A)-10(112), dated 2/3 Nov. 1954 from the Under Secretary to the Govt. of India, Ministry of Commerce and Industry, New Delhi regarding supply of Structural Steel for Jog Karnataka Electric Ord Scheme.

No. IASI/53/147259

P.W.D.

B.C. (Bombay No. 1)
17th Nov. 1954.

Copy forwarded to the C.E., B.E.S. for information with reference to the correspondence ending with his letter No. T.8/C-13/36720, dated 30-9-54. p91 ante

By order etc.

Dy. Secy.
17/XI

Dy. Secy.
17/11/54

Date. 18/11/54

97

COPY

KAMANI ENGINEERING CORPN.LTD.

Agra Road, Kurla North.

REF:EKS:/8858

November 26, 1954.

The Superintending Engineer,
Electric Grid Offices,
Mercantile Bank Building,
Bombay.

Dear Sirs,

Sub:-Jog Karnatak Electric Grid Scheme
110 kV Transmission Line Towers-
Steel Outstnadings.

We thank you for your letter No.T.8/C-13/43967 dated 23rd November 1954 on the question of the outstanding of 4 Tons of 2" x 2" x 3/16" M.S.Angles, we have not so far received this quantity.

Yours faithfully,
For KAMANI ENGG.CORPN.Ltd.;

Sd/-...
Sales Liaison Section.

VLR.13/12/54.

Letter.

99 No.T.8/C-13/6958
Electric Grid Offices,
Mercantile Bank Building, Fort,
Bombay,1. 14December, 1954.

To

The Assistant Secretary to the Govt.of Bombay,
Public Works Department,
Bombay.

Sub:-Jog-Karnatak Electric Grid Scheme.
Steel Outstandings.

Ref:-P.W.D.Endorsement No.
IAS.1753/147259Q of 17-11-1954.

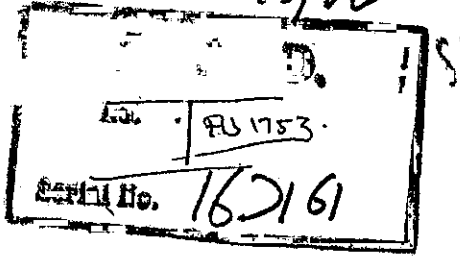
With reference to the above, I am enclosing herewith a copy of M/s.Kamani Engineering Corpn.'s letter No.EKS/8858 of 26-11-1954 stating that 4 Tons of 2"x2"x3/16" M.S.angles outstanding against their indents on M/s. Tatas have not been received by them so far. I would, therefore, request the Government to inform the Secretary to the Government of India, Ministry of Commerce and Industry, of the above position with a request to instruct the Iron & Steel Controller to expedite M/s. Tatas for the supply 4 Tons of 2"x2"x 3/16" M.S.angles to M/s. Kamanis.

V R Kaidya

Superintending Engineer(Transmission).

Encl:-Copy of M/s.
Kamani's letter dt.
26-11-1954.

VLR.13/12/54.


Call No. 16161

|D|

D.O. No. IAS 753/16716 B

P.W.D.

Bge. (Bombay No 1)

21st Dec. 1954.

Sub: Supply of outstanding steel for Jog Kannalak Electric Grid Scheme.

Dear

Please refer to your D.O. letter No. SE(A)-10(112), dated the 2nd/3rd Nov. 1954, on the above subject. The SE (Transmission) has informed that 4 Nos of 2"x2"x3/16" M.S. angles outstanding against indent of M/S Kamani Engineering Corpn. Ltd. on M/S Tatas have not been received by him so far. I am therefore to request you to instruct the Iron and Steel Controller, Calcutta. to expedite

M/S...

19

m/c Talas to supply 4 tons of 2"x 2"x 3/16" M.S. Angles to m/s Kamani Engineering Corporation Ltd.

Yours

(V. H. Kulkarni)

To

Shri D. Hejmadi,
Under Secretary to the Govt. of India,
Ministry of Commerce and Industry,
New Delhi

~~No. 11(1)53/107/61-G~~

~~D.W.D.~~
~~Dy. (Bombay No.)~~

Copy forwarded to the S.E. (Transmission), with reference to his Letter No. TS/C-13/46958, dt. 14-12-54 for information.

~~M.S. etc.~~

20/12/54.

1025 263.

D.O.No.IAS 1753/167161 Q. Public Works Department
Secretariat,
Bombay No.1, 21st December 1954.

Subject:- Supply of outstanding steel for Jog Karnatak Electric Grid Scheme.

.....

Dear Shri Hejmadi,

Please refer to your Demi official letter No. SC(A)-10(112), dated the 2nd/3rd November 1954, on the above subject. The Superintending Engineer(Transmission) has informed that 4 tons of 2"x2"x3/16" M.S.angles outstanding against indents of Messrs Kamani Engineering Corporation Limited on Messrs Tatas have not been received by them so far. I am therefore to request you to instruct the Iron and Stool Controller, Calcutta to expedite Messrs Tatas for supply 4 tons of 2"x2"x3/16" M.S.angles to Messrs Kamani Engineering Corporation Limited.

Yours Sincerely
Illegible o/c
3 pp

(V.H.Kelkar).

Shri D.Hejmadi,
Under Secretary to the Government of India,
Ministry of Commerce and Industry,
New Delhi.

3
YOK/21-12-54.
21/12

Copy forwarded to the Superintending Engineer (Transmission), with reference to his letter No.T 8/C-13/46958, dated 14th December 1954 for information.

Date 22/12

Illegible
- 20-1-55.
2/2

D.O. No. SC(A)-10(112)

6th January, 1955.

My dear Dutt,

Please refer to your D.O. letter No. ISC/Prod/5950/SPI/8975, dated the 22nd October, 1954, regarding supply of materials to M/S Kamani Engineering for Jog Karnatak Electric Grid Scheme. It is understood that M/S Tatas have not yet supplied the 4 tons of 2" x 2" x 3/16" M.S. angles which you had advised them to despatch immediately. I shall be grateful if you will kindly arrange for the expeditious supply of the material.

Yours sincerely.

(D. H E J M A D I)

Shri R.N. Dutt,
Deputy Iron & Steel Controller,
33, Netaji Subhas Road,
Calcutta.

No.SC(A)-10(112)

Copy to Shri V.H. Kelkar, Assistant Secretary to the Government of Bombay, Public Works Department, Secretariat, Bombay (1) for information with reference to his D.O. letter No. IAS/1753/67161-Q. dated the 21st December, 1954.

(D. H E J M A D I)
Under Secretary to the Government of India

Ldg 2 D.7

Below DO letter No. SC(A)-20(112), dt. 21-1-55 from Shri G. Ramachandran of the Ministry of Commerce and Industry, Govt. of India, regarding supply of outstanding steel for Jog Kanalak Electric Board Scheme.

—

V. urgent

No. 1/A31753/13132-Q

P.W.D.

A.C. (Bombay No. 1)

4th Feb. 1955

Forwarded to the C.E., B.E.R., Bombay with a request to confirm the presumption made by the Ministry of Commerce and Industry therein.

By order etc.

Asstt. Sr. Ch.

P.W.D.

ISSUED

Date 5/2/55

3/4/55

(Please return this Memorandum)

Very Urgent.

No.IAS 1753/13132 Q.
Public Works Department,
Bombay Castle (Bombay No.1),
4th February 1955.

Subject :- Supply of outstanding steel for Jog Karnatak Electric Grid Scheme.

Forwarded to the Chief Engineer, Bombay Electric Grid, Bombay, with a request to confirm the presumption made by the Ministry of Commerce and Industry therein.

By order and in the name of the Governor of Bombay,

Sd/- S.A. Joshi
Assistant Secretary to the Government of Bombay, Public Works Department.

D.A.- Demi-official letter, No.SC(A)-20(112), dated the 21st January 1955 from Shri G.Ramanathan of the Ministry of Commerce and Industry, Government of India.

PSM 4/2/55.

KAMANI ENGINEERING CORPN. Ltd.,

Agra Road, Kurla North
(Bombay Suburb) India).

Ref:-EKSP:9F 2180.. March 11, 1955.

The Executive Engineer(South),
Bombay Electricity Board,
Mercantile Bank Building,
Fort, Bombay.

Dear Sir,

Re:- Jog Karnatak Electric Grid Scheme-
110 KV Transmission Line Towers
Steel outstandings.

Ref:-Your letter No.T.8/C13/6268 dated.18.2.55.

We are in receipt of your above letter and have to advise you that we have checked our records and found that we have received T.3 19.3.10 of M.S Angles 2" x 2" x 3/16" as per Tata's Invoice No.10213 of 11.11.54.We very much regret the inconvenience caused to you.

Yours faithfully,
FOR KAMANI ENGG.CORPN.LTD.
Sd/-
BUSINESS MANAGER.

ULD.18.3.55.

No.T.8/C-13/ 10083
Bombay Electricity Board,
Mercantile Bank Building, Fort,
Bombay 1: 18th March 1955.

To

The Assistant Secretary to the Government of Bombay,
Public Works Department, Bombay Castle,
Bombay 1.

Subject:- Jog-Karnatak Electric Grid Scheme - Supply of outstanding steel.

Reference:- Your Memorandum No.IAS 1753/13132 dated 4.2.1955.

Sir,

With reference to the above, I am enclosing herewith a copy of M/s.Kamani's letter No.EKSP:9F:2180 of 11.3.1955, wherein they have confirmed that they have received T.3-19-3-10 of 2"x2"x3/16" M.S.Angles outstanding against M/s. Tatas. There is, therefore, no steel outstanding now in regard to the above scheme.

As desired by you, I am returning herewith your above memorandum and D.O.letter No.SC(A)-20(112) dated 21.1.1955 from Shri G.Ramanathan of the Ministry of Commerce & Industry; Government of India.

Yours faithfully,

for Superintending Engineer(Southern Electrical Circle)

Encl: 1) M/s.Kamani's letter dated 11.3.55. 2) Memorandum.
3) D.O.letter from Shri G.Ramanathan.

MAK/18.3.

DO NO 1 AS1753/39687/8

P.W.D. Secretariat,
Bombay No 1.
28th March 1953

Dear

— Please refer to your D.O. letter No. SE(A)-10 (112) dated the 21-3-53 regarding the supply of outstanding steel for Dog Kamalak Electric Grid Scheme. The S.E. Southern Electrical circle has now confirmed that no steel is outstanding now in regard to the above mentioned scheme.

Yours

(V. M. Kelkar)

To

Shri R. Ramanathan,
Under Secretary to the Govt. of India,
Ministry of Commerce and Industry,
New Delhi.

D.O.No.SC(A)-20(142)

GOVERNMENT OF INDIA.
MINISTRY OF
COMMERCE & INDUSTRY.

Dated, New Delhi, 21.1.1955

Dear Shri Kelkar,

Please refer to your D.O. letter No.IAS-1753/16761-C, dated the 21st December, 1954, regarding the supply of outstanding steel for Jog Karnatak Electric Grid Scheme. It is understood that M/s.Tatas have already despatched the materials under shipping specification MM-3864, dated the 4th November 1954. I presume that there is no outstanding now, in regard to this scheme. Please confirm.

Yours sincerely,

G. Ramanathan

(G.Ramanathan)

Shri V.H.Kelkar,
Asst.Secretary to
the Govt. of Bombay,
Public Works Department
Secretariat
Bombay-1.

D.O.No.IAS 1753/39687 Q.

Public Works Department
Secretariat,
Bombay No.1, 28th March 1955.

Dear Shri Ramanathan

Please refer to your Demi official letter No.SC(A)-10(112), dated the 21st January 1955 regarding the supply of outstanding steel for Jog Karnatak Electric Grid Scheme. The Superintending Engineer, Southern Electrical Circle has now confirmed that no steel is outstanding now in regard to the above mentioned scheme.

Yours Sincerely
o/c and f/c

(V.H.Kelkar)

ISS... Date..... 30/3/55

Shri. R.Ramanathan,
Under Secretary to the Government of India,
Ministry of Commerce and Industry,
NEW DELHI.

RRA/28-3-55.